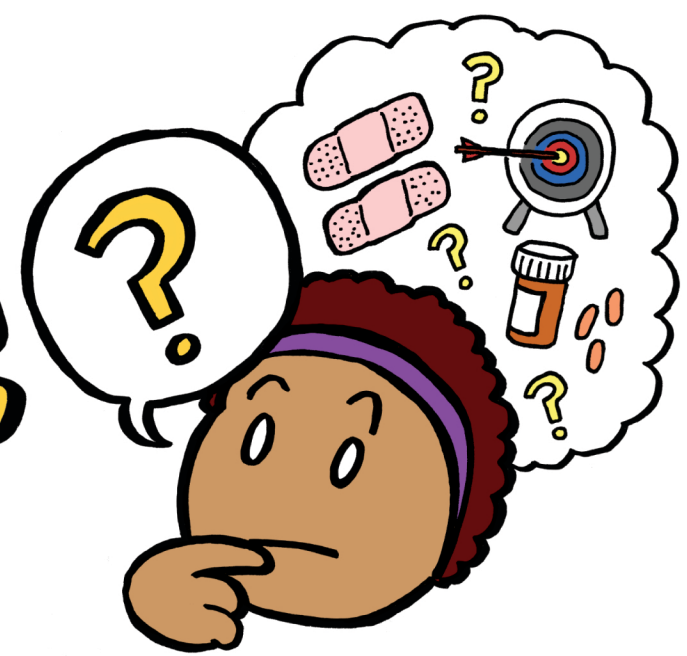


THE NEWS MENTIONED
A HEALTHCARE
THING CALLED
"PRECISION MEDICINE"
... WHAT'S THAT?

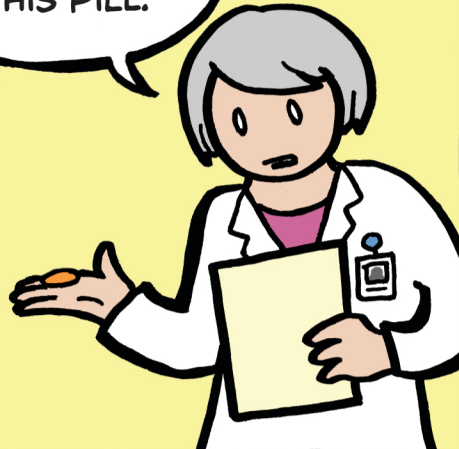
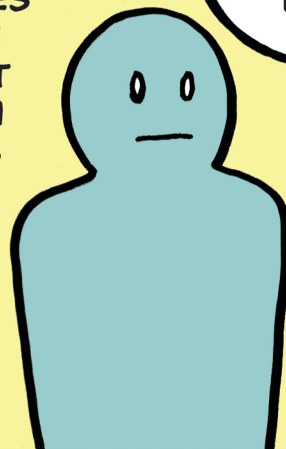
Precision Medicine



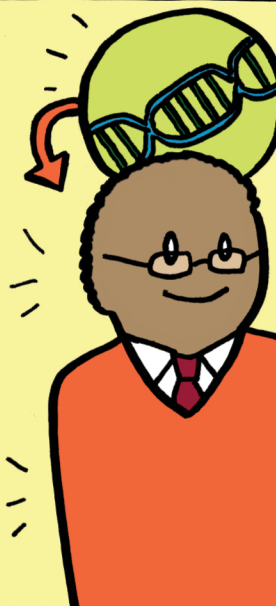
WHAT IS PRECISION MEDICINE?

HEALTHCARE
CAN SOMETIMES
BE "ONE SIZE
FITS ALL," NOT
FACTORING IN
WHAT MAKES
US UNIQUE.

EVERYONE
SHOULD TAKE
THIS PILL.



PRECISION
MEDICINE IS
AN APPROACH
THAT CONSIDERS
MORE ABOUT
WHAT MAKES
YOU YOU: GENES,
ENVIRONMENT,
AND LIFESTYLE!



OH! MAYBE
ANOTHER TREATMENT
WOULD BE BETTER!

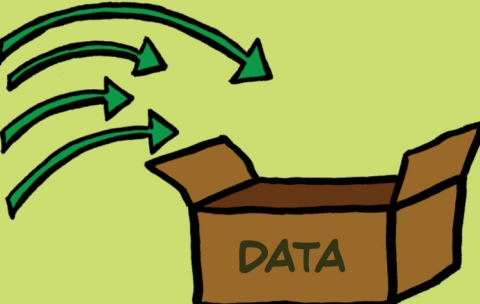


WHAT MAKES IT WORK?

GREAT BIG RESEARCH COLLECTIONS!



LOTS AND LOTS OF
PEOPLE DONATE INFORMATION
AND SAMPLES AND TAKE
PART IN CLINICAL TRIALS.



RESEARCHERS USE COMPUTERS
TO GO THROUGH ALL THAT DATA.
THEY LOOK FOR CONNECTIONS
AND DIFFERENCES.

HMM, WITH THE INFORMATION
WE HAVE, IT MAY BE BEST
TO TRY A DIFFERENT PILL.



THIS HELPS DOCTORS
GET PRECISE DETAILS
ABOUT TREATING
PEOPLE LIKE YOU.

HOW IS IT BEING USED?

PRECISION MEDICINE IS
PRETTY NEW. DATA IS STILL
BEING GATHERED. KNOWLEDGE
IS STILL BEING FILLED IN.



SOME WAYS IT'S BEING USED
INVOLVE GENETICS, SUCH AS
CUSTOMIZING TREATMENT FOR
LUNG CANCER BASED ON GENES.

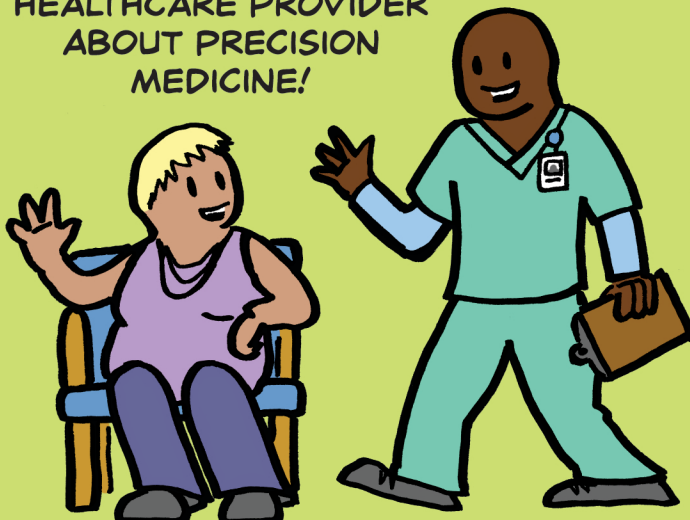


EVERY PERSON WHO DONATES
DATA IS IMPORTANT! DATA FROM
DIFFERENT KINDS OF PEOPLE HELPS
PRECISION MEDICINE FILL IN KNOWLEDGE
ABOUT HEALTHCARE FOR EVERYONE.

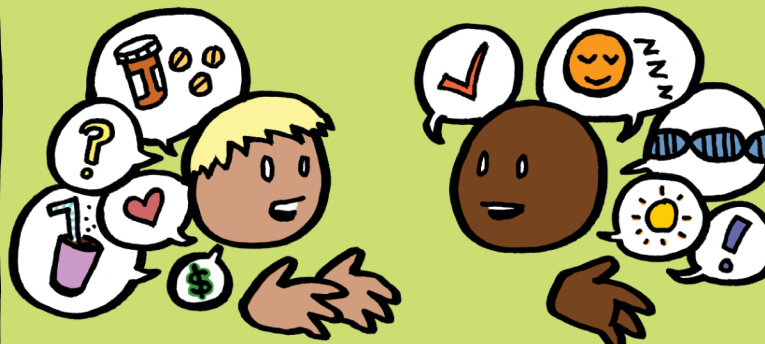


HOW CAN IT HELP ME?

TALK TO YOUR
HEALTHCARE PROVIDER
ABOUT PRECISION
MEDICINE!

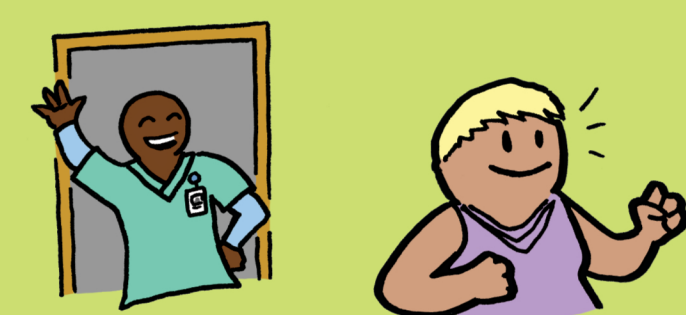


YOU MIGHT BENEFIT FROM SEEING
A GENETIC COUNSELOR ...



... OR DISCUSSING HOW YOUR
GENES, ENVIRONMENT, AND
LIFESTYLE AFFECT YOUR HEALTH.

REMEMBER: PRECISION MEDICINE IS ABOUT
YOUR INFORMATION AND YOUR HEALTH.



YOU GET TO DECIDE WHAT TO SHARE,
WITH WHOM, AND WHAT THE BEST
CHOICES ARE FOR YOUR HEALTHCARE.

I WANT TO LEARN MORE!

SOME GOOD STARTING POINTS:

Genetics Home Reference
for easy-to-understand
information about human genetics
ghr.nlm.nih.gov

MedlinePlus
for health information
you can trust
medlineplus.gov



YOU CAN
ALSO ASK YOUR
DOCTOR, NURSE, OR
LIBRARIAN FOR
RESOURCES!